APR 2 6 2004 as

E TRAD! Application No. 10/816,253 TRANSMITTAL FORM Filing Date March 31, 2004 (to be used for all correspondence after initial filing) First Named Inventor Victoria V. Genovker Art Unit Not Assigned **Examiner Name** Not Assigned Total Number of Pages in This Submission Attorney Docket Number 42P18643 **ENCLOSURES** (check all that apply) After Allowance Communication to Group Fee Transmittal Form Drawing(s) Appeal Communication to Board of Appeals and Interferences Fee Attached Licensing-related Papers Appeal Communication to Group Amendment / Response Petition (Appeal Notice, Brief, Reply Brief) After Final Petition to Convert a Provisional Application Proprietary Information Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter Extension of Time Request Other Enclosure(s) Terminal Disclaimer (please identify below): **Express Abandonment Request** Request for Refund - 2 Cited References Information Disclosure Statement - Return Receipt Postcard PTO/SB/08 CD, Number of CD(s) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Remarks Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Gregory D. Caldwell, Reg. No. 39,926 Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date April 22, 2004 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Deborah L. Higham

Date

April 22, 2004

Signature

APR 2 6 2004

FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

(\$) 0.00

Complete if Known		
Application Number	10/816,253	
Filing Date	March 31, 2004	
First Named Inventor	Victoria V. Genovker	
Examiner Name	Not Assigned	
Art Unit	Not Assigned	
Attorney Docket No	42P18643	

04/22/04

Date

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
	3. ADDITIONAL FEES					
Check Credit card Money Other None						
Deposit Account		Entity		II Entity Fee	<u>'</u>	
Deposit	Fee Code	Fee (\$)	Fee Code	(\$)	Fee Description Fee	e Paid
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Blakely Sokoloff Taylor & Zafman LLP	l		l		cover sheet.	
Name	2053 1812	130 2,520	2053 1812	130 2,520	Non-English specification	
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920	For filing a request for ex parte reexamination Requesting publication of SIR prior to	
Charge fee(s) indicated below Credit any overpayments	1004	320	1004	320	Examiner action	
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 1	1805	1,840 *		
Charge fee(s) indicated below, except for the filing fee	l				Examiner action	
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (5) Code (5)	1255	1,210	2255	605	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
CURTOTAL (A)	1453	1,330	2453	665	Petition to revive - unintentional -	
SUBTOTAL (1) (\$)	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee	
Ctairns below Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims $24 \cdot 24^{\circ} = 0 \times 18.00 = 0.00	1460	130	2460	130	Petitions to the Commissioner	
Independent 4 4 = 0 x 86.00 = \$0.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20	1009	,,,,	1009	303	(37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be	
1203 290 2203 145 Multiple Dependent claim, if not paid					examined (37 CFR § 1.129(b))	
1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)	
patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue daims in excess of 20 and over original patent	Other fe	e (specify)				
	*Reduced	by Basic Film	g Fee Paid	t	SUBTOTAL (3) (\$)	
**or number previously paid, if greater, For Reissues, see below	<u></u>					ل
SUBMITTED BY	7				Complete (if applicable)	\Box
Name (Print/Type) Gregory D. Caldwell) Re	egistratio	on No.	3	39.926 Telephone (503) 684-62	:00

Signature



FEETRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

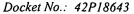
Complete if Known		
Application Number	10/816,253	
Filing Date	March 31, 2004	
First Named Inventor	Victoria V. Genovker	
Examiner Name	Not Assigned	
Art Unit	Not Assigned	
Attorney Docket No.	42P18643	

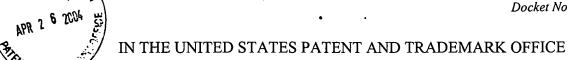
04/22/04

Date

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)									
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None				3. ADDITIONAL FEES									
Deposit Account		Large Entity Sma		Sma	imall Entity								
I [—]						Fee	Fee	Fee	Fee	_			
Deposit Account			02-2666	;		Code	(\$)	Code	(\$)	Fee	Description		Fee Paid
Number			02 2000			1051	130	2051	65	Surcharge - late filing			
Deposit Account	Dialeale	. Cala	-1-66 T1-	0. 7. f	IID	1052	50	2052	25	Surcharge - late prov cover sheet.	isional filing fee of	Ī	
Name	Blakely	, 50k	oloff, Taylo	or & Zaima	n LLP	2053	130	2053	130	Non-English specifica	ation		
The Commissi	ioner is aut	horized t	o: (check all tha	t apply)		1812	2,520	1812	2,520	For filing a request fo	r <i>ex parte</i> reexam	ination	
Charge fee	e(s) indicate	d below	☐ cr	edit any overpay	ments	1804	920*	1804	920	 Requesting publication 	on of SIR prior to		
	y additional 16, 1.17, 1.1		underpayment of	fees as required	d under 37	1805	1,840*	1805	1,840		on of SIR after		<u> </u>
			except for the fi	ling fee		1000	.,	1000		Examiner action			
to the above	ve-identified	deposit a	account			1251	110	2251	55	Extension for reply wi	thin first month		
	F	EE CA	ALCULATIO	N		1252	420	2252	210	Extension for reply wi	thin second montl	1	
1. BAS	SIC FILI	NG FE	E			1253	950	2253	475	Extension for reply wi	thin third month		
Large Entity	_	Entity	_			1254	1,480	2254	740	Extension for reply wi	thin fourth month		
Fee Fee Code (\$)		Fee (\$)	Fee Description		Fee Paid	1255	1,210	2255	605	Extension for reply w	thin fifth month		
1001 77	0 2001	385	Utility filing fee	,		1404	330	2401	165	Notice of Appeal			
1002 34	1	170	Design filing fe		-	1402	330	2402	165	Filing a brief in suppo	ort of an appeal		
1003 53	2003	265	Plant filing fee			1403	290	2403	145	Request for oral hear	ring		
1004 77	0 2004	385	Reissue filing	fee		1451	1,510	2451	1,510	Petition to institute a	public use procee	ding	
.1005 16	2005	80	Provisional filia	ng fee		1452	110	2452	55	Petition to revive - ur	avoidable		
	•	SUB	TOTAL (1)	(\$)		1453	1,330	2453	665	Petition to revive - ur	intentional		
						1501	1,330	2501	665	Utility issue fee (or re	eissue)		
2. EXT	RA CLA	AIM F		Fee from		1502	480	2502	240	Design issue fee			
Total Claims		۰	Ctaims	below	Fee Paid	1503	640	2503	320	Plant issue fee			
Independent	24	. 24	= 0 X	18.00	\$0.00	1460	130	2460	130	Petitions to the Com	nissioner		
Claims	4	· 4*	= 0 x	86.00 =	\$0.00	1807	50	1807	50	Prosessing fee under			
Multiple Depend				=		1806	180	1806	180	Submission of Inform	ation Disclosure S	Stmt	
Large Entity	Small		-			8021	40	8021	40	Recording each pate property (times number property)		•	
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description			1809	770	1809	395	Filing a submission a			
1202 18	2202	9	Claims in excess	s of 20		1009	,,,	1609	300	(37 CFR § 1.129(a))			
1201 86	2201	43	Independent cla	ims in excess of	3	1810	770	2810	385				
1203 290	2203	145	Multiple Depend	lent daim, if not	paid					examined (37 CFR §		n=\	
1204 86	2204	43	**Reissue independent	endent claims ov	er original	1801	770	2801	385	Request for Continue		CE)	
1005 40		•	•	in aveces of OO	and awar	1802	900	1802	900	Request for expedite of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent				Other fe	Other fee (specify)								
SUBTOTAL (2) (\$) 0.00				•				-					
**or number previously paid, if greater, For Reissues, see below					*Reduced	by Basic Film	g Fee Pai	d	:	SUBTOTAL (3)	(\$)		
						<u> </u>	-					1.1.00	==
SUBMIT						.Ra	gistratio	on No				lete (if applica	
Name (Prin	nt/Type)	Grego	rv D. Cald	lwell	1	<i>XX</i> 3			1 1	30 026	Telephone	l (503) 684	4-6200

Signature





VICTORIA V. GENOVKER, ET AL.

Application No.: 10/816,253

Re the Application of:

Filed: March 31, 2004

For: ADVANCED SWITCHING FABRIC DISCOVERY

PROTOCOL

Art Group: Not Assigned

Examiner: Not Assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted within three (3) months of filing of the application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1-

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAXLOR & ZAFMAN LLP

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 684-6200

Date: April 22, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

04-22-04

Deborah L. Higham Date

APR 2 6 2004 SS

SUBSTITUTE FOR FORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 **of** 1

Complete if Known		
Application Number	10/816,253	
Filing Date	March 31, 2004	
First Named Inventor	Victoria V. Genovker	
Art Unit	Not Assigned	
Examiner Name	Not Assigned	
Attorney Docket Number	42P18643	

	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	1	BRIAN PEEBLES ET AL., "Fabrics and Application Characteristics for AdvancedTCA* Architectures," Intel Technology Journal, 14 November 2003, pp. 17-28, Volume 07, Issue 04, ISSN 1535-864X, Intel Corporation.		
	2	"Advanced Switching Core Architecture Sepcification, Revision 1.0," December 2003, pp. 1-366, Advanced Switching Interconnect SIG, USA		
	-			

Examiner	Date
Signature	Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

 $^{{\ }^{\}text{Lapplicant's unique citation designation number. \textit{Applicant is to place a check mark here if English language Translation is attached.}$